

ACQUISITION COMMITTEE

of the Modeling & Simulation Industry Steering Group

Our Charter

Objectives (Charter, 10/22/93, Rev 1.0)

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- - "Provide Industry perspective to DMSO and DoD components for development and implementation of procedures, specifications and acquisition strategies"
 - "Facilitate Industry involvement in development and implementation of procedures, specifications and acquisition strategies"
 - "Providing information to DMSO on Industry perception and understanding of DMSO initiatives"
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Our Perspective

What Industry?



1. Warfighting Equipment / System Manufacturers and Integrators
2. Analysis Contractors and SETA's (Service Industries)
3. M&S Developers, Suppliers, and Manufacturers
4. Academia and Government Labs

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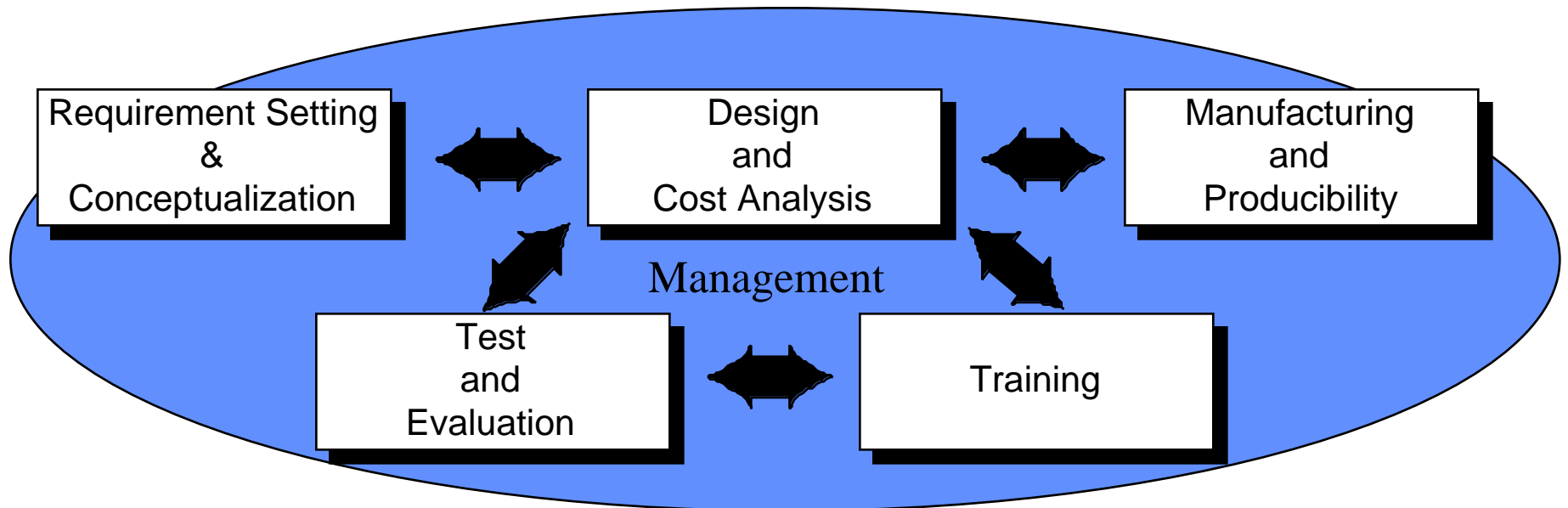
Observations

- Rhetoric on the Use of Simulation and Modeling in the Acquisition Process Is Plentiful
 - But Are Industry and Government Benefiting From an Efficient Process? Where Are We Headed?
- The High Level Architecture Is Still In Its Cocoon
- There May Not Be a Consistent View, Roadmap, or Architecture for What Is Meant by “Simulation Based Acquisition”. What are the Priorities, Costs and Returns?
- Industry May “Go Its Own Way” in the Absence of a Well Understood and Workable Roadmap

We are at Crossroads

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Simulation Based Acquisition (SBA)



- What Are the Roles of Existing Organizations (e.g. Acquisition Council, DMSO, SISO) in Developing This Concept?
- Is There an Objective of an SBA M&S Continuum Supporting All Applications and Users? What Is Industry's View?

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Simulation in the Acquisition Process

- Is Industry Using What the Government Is Buying?
 - Models
 - Data
- Is the Government Interested in What Industry Is Developing?
- Should the Government View Industry as a Customer ?
- Is Better Cooperation a Precondition for Simulation Based Acquisition?
- Where Can We Do Better?
- What Are DoD's Needs / Concerns / Challenges?
- What Are Industry's Needs / Concerns?

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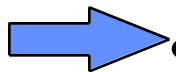
High Level Architecture

- Is It Accessible by Industry?
- Is It Useful?
- Will It Become a Competitive Discriminator?
 - Is That Counterproductive?
- What Does HLA Mean for Simulation Based Acquisition?
- What Are Industry's Needs, Concerns, and Challenges?

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Proposed Objectives for 1997

- An Industry Survey of the Government's Success in Developing , and Making Available to Industry, Models and Data Applicable to the Early Conceptualization and Analysis of New Concepts and Systems
- Develop Feedback on Industry Expectations and Concerns for the High Level Architecture



- Develop an industry Position and Recommendations for a Roadmap and Priorities for Simulation Based Acquisition

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POTENTIAL "MODELS" TO INCLUDE IN OUR SURVEY

- | | |
|--------------|-------------|
| – Suppressor | – CASTFOREM |
| – Brawler | – EADSIM |
| – JWARS | – EADTB |
| – JSIM | – SWEG |
| – JMASS | – TACWAR |
| – Thunder | – CEM |
| | – ITEM |

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We Need Volunteers to Participate

Contact Steve Olson : srolson@hacemx.hac.com
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